

# Murrieta Valley Unified School District

## ***“It’s all about the kids!”***

See Case Study  
on Back of Flyer

### **LOW INTEREST RATE LOANS** *AVAILABLE NOW!*

*“Without the Energy Commission’s involvement we could not have upgraded our schools. Not only do we save a ton of money that is used in the classroom, but we now provide a better service. After all, it’s all about the kids!”*

**Jim McLeod**  
Operations Coordinator  
Murrieta Valley Unified  
School District



### **California Energy Commission**

Public Programs Office  
(916) 654-4147  
[pubprog@energy.state.ca.us](mailto:pubprog@energy.state.ca.us)

## ***Apply Today!***

## Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

**Funding is limited.**

### California Energy Commission

1516 9th Street  
Sacramento, CA 95814-5512

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Application forms and  
additional information available at:  
<http://www.energy.ca.gov/efficiency/financing>

# CASE STUDY

## MURRIETA VALLEY UNIFIED SCHOOL DISTRICT

After the 2001 electricity shortage, Murrieta Valley Unified School District realized it needed to improve the energy efficiency of its school facilities and sought technical assistance from the Energy Commission's Bright Schools Program. The Bright Schools Program provided a thorough energy audit of Avaxat Elementary and Murrieta Valley high schools. The audit identified several energy efficiency projects including lighting retrofits, HVAC upgrades and controls, an energy management system, cogeneration for the swimming pool and replacement of motors. After this audit, the district had energy audits completed for the remaining schools. Ultimately the school district applied to the Energy Commission for a \$1,935,300 low interest loan to install the recommended projects. The district completed the installation of all the projects in late 2003. These recommended measures will save the district approximately \$420,000 annually. The district also obtained utility rebates and incentives to help fund the work.

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<b>Peak Demand Savings:</b>	522 kW
<b>Energy Savings:</b>	3,145,280 kWh
<b>Annual Cost Savings:</b>	\$420,000
<b>Energy Commission Loan:</b>	\$1,935,300

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**Simple Payback:** 4.6 years

**DON'T MISS THIS OPPORTUNITY**

*Apply Today!*